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As a below named joint inventor, each of us hereby declares as follows:

My residence, post office address and citizenship are as stated below next to my name.

I believe that I am an original, first, and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**HYPERTHERMIC INDUCIBLE EXPRESSION VECTORS FOR GENE THERAPY AND
METHODS OF USE THEREOF**

the specification of which is identified with Attorney Docket No. 15907-0016 and filed on November 3, 1998.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims.

I acknowledge the duty to disclose information of which I am aware that is material to the examination of this application in accordance with 37 CFR 1.56(a).

I do not know and do not believe: that this invention was ever known or used in the United States of America before our invention thereof; that this invention was patented or described in any printed publication in any country before our invention thereof or more than one year prior to this application; that this invention was in public use or on sale in the United States of America more than one year prior to this application; that this invention has been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months prior to this application; nor that any application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to this application by me or my legal representatives or assigns.

I hereby claim the benefit under Title 35, United States Code § 119(e), of the United States Provisional Application No. 60/064,088, filed November 3, 1997.

I hereby appoint the following to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith:

COMBINED DECLARATION
AND POWER OF ATTORNEY

Attorney Docket No. 15907-0016

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of this application or any patent issuing thereon.

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DOCKET NO.: 214831US20

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF:

Tom TSANG, et al.

SERIAL NO.: 09/185,243

COPY

FILED: November 3, 1998

FOR: HYPERTHERMIC INDUCIBLE EXPRESSION
VECTORS FOR GENE THERAPY AND METHODS
OF USE THEREOF

REVOCATION AND NEW APPOINTMENT OF POWER OF ATTORNEY

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

The undersigned representative of UNIVERSITY OF ARIZONA, owner by virtue of assignment of the above-identified application, hereby revokes any and all previous Powers of Attorney and appoints



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as Assignee's attorney with full power of substitution and revocation, to prosecute said patent application, receive any Letters Patent and to take any and all other actions with regard to this patent application and any Letters Patent issuing thereon, and request that all correspondence be sent to the firm of OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C. whose Post Office Address is: Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202.

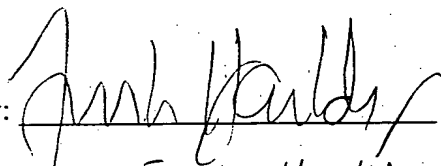
CERTIFICATION UNDER 37 C.F.R. 3.73(b)

I, the undersigned, certify that I am an individual empowered to act on behalf of
UNIVERSITY OF ARIZONA, the assignee of the entire right, title and interest of the above-
identified application by virtue of an assignment from the inventor(s), said Assignment
having been recorded in the U.S. Patent and Trademark Office at reel no. 09900 frame 0841.

UNIVERSITY OF ARIZONA

Date: 11/21/01

By:



Name: Frank Hartdegen

Title: Director

Office of Technology Transfer
Univ. of Arizona

(OSMMN 2001)